

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	36	"inaoka, hiroya".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 13:06
S2	2	"toyota jidosha kabushiki kaisa".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 13:08
S3	38	S1 or S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 13:09
S5	11238	("136").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/02/12 13:13
S6	574	(136/205).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/12 13:14
S8	145	S6 and (thermal with (generator or converter))	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:16
S9	19	S6 and (thermal with (generator or converter)) and "heat pump"	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:22
S10	410	(thermal with (generator or converter)) and "heat pump"	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:24

S11	30	(thermal with (generator or converter)) and "heat pump" and (refrigerant or coolant) and adsorp\$4	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:25
S12	49	(thermal with (generator or converter)) and "heat pump" and (adsorp\$4 or adsorb\$3)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:31
S13	1871	(thermal with (generator or converter) or thermoelectric) and "heat pump"	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:44
S14	990	(thermoelectric with (generator or converter or device)) and "heat pump"	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:44
S15	220	(thermoelectric with (generator or converter or device)) and "heat pump" and (ammonia or refrigerant)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:46
S16	991	((thermoelectric or thermal) with (generator or converter or device)) and "heat pump" and (ammonia or refrigerant)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:47
S17	991	((thermoelectric or thermal) with (generator or converter or device)) and "heat pump" and (ammonia or refrigerant)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:47
S18	1610	(thermoelectric with (generator or converter or device)) and (heat with pump)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 13:54
S19	122	(thermoelectric with (generator or converter or device)) and (heat with pump) and (cooling or heating or "air conditioning") and (car or vehical)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 14:02
S20	417	(thermoelectric with (generator or converter or device)) and (heat with pump) and (cooling or heating or "air conditioning") and (car or vehicle or truck)	US-PGPUB; USPAT	ADJ	ON	2008/02/12 14:03
S21	96774	thermal and carbon and ammonia	US-PGPUB; USPAT	ADJ	ON	2008/02/12 14:23
S22	10	thermal and "active carbon" and ammonia and "heat pump"	US-PGPUB; USPAT	ADJ	ON	2008/02/12 14:24
S24	5073	thermal and (device or generator or convertor) and pump	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:27

S25	2986	thermal and (device or generator or convertor) and pump and heat	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:27
S26	369	thermoelectric and (device or generator or convertor) and pump and heat	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:28
S27	32	thermoelectric and (device or generator or convertor) and pump and heat and vehicle	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:28
S28	35	thermoelectric and (device or generator or convertor) and pump and vehicle	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:28
S29	261	thermal and (device or generator or convertor) and pump and vehicle	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:29
S30	10	"4949553"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 14:53
S31	22	"5785013"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/13 14:58
S32	1811	"heat pump" and water and (car or vehicle or truck or bus)	US-PGPUB; USPAT	ADJ	ON	2008/02/14 08:18
S33	467	"heat pump" with water and (car or vehicle or truck or bus)	US-PGPUB; USPAT	ADJ	ON	2008/02/14 08:18
S34	26	"heat pump" adj water and (car or vehicle or truck or bus)	US-PGPUB; USPAT	ADJ	ON	2008/02/14 08:19
S35	85	"heat pump" with water with (car or vehicle or truck or bus or automobile)	US-PGPUB; USPAT	ADJ	ON	2008/02/14 08:21

S36	1315	thermoelectric same "heat pump" same cool\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:13
S37	971	thermoelectric same "heat pump" with cool\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:13
S38	971	thermoelectric same ("heat pump" with cool\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:14
S39	310	thermoelectric same ("heat pump" near2 cool\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:14
S40	626	electric\$3 same ("heat pump" near2 cool\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:20
S41	146	(electric\$3 same ("heat pump" near2 cool\$3)) and thermoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:20

S42	12	(hybrid near1 (vehicle or automobile or car)) and thermoelectric and "heat pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 10:30
S43	6	("20030223919"   "20040191592"   "4753682"   "5323843"   "7100369"   "7178332").PN. OR ("7430875").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/19 11:40
S44	491	(60/320).CCLS.	USPAT; USOCR	OR	OFF	2008/12/22 12:15
S45	7	S44 and "heat pump"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:16
S46	29	("2077315"   "2078532"   "2310767"   "2479766"   "3226948"   "4656831"   "4725359"   "4813632"   "5658449"   "6122909"   "6230503"   "6360549"   "6427639"   "6508210"   "6511525"   "6581375"   "6659049"   "6698389"   "6804949"   "6810657"   "6845738"   "6857397"   "6863711"   "6871491").PN. OR ("7302795").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:36
S47	6	("20030223919"   "20040191592"   "4753682"   "5323843"   "7100369"   "7178332").PN. OR ("7430875").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:38
S48	224	(60/272).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:40
S49	616	(60/320).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:40
S50	10	S49 and "heat pump"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:40
S51	1	S48 and "heat pump"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 12:42

S52	1	jp07265654	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 08:42
S53	1	jp06063462	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 08:43
S54	1394	(136/200,205,211,212,218).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 15:47
S55	8	S54 and (heat near3 pump) and (coolant near5 engine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 15:48
S56	92	("20020014261"   "20020139123"   "20020148234"   "20030079770"   "20030094265"   "2027534"   "2944404"   "2949014"   "3004393"   "3006979"   "3071495"   "3126116"   "3129116"   "3178895"   "3213630"   "3527621"   "3607444"   "3626704"   "3635037"   "3663307"   "3681929"   "3779814"   "3817043"   "4038831"   "4065936"   "4125122"   "4281516"   "4297841"   "4420940"   "4494380"   "4499329"   "4730459"   "4731338"   "4905475"   "4989626"   "5038569"   "5092129"   "5097829"   "5193347"   "5228923"   "5232516"   "5385020"   "5429680"   "5499504"   "5584183"   "5592363"   "5605047"   "5682748"   "5802856"   "5860472"   "5867990"   "5900071"   "5921088"   "5966941"   "5987890"   "6000225"   "6082445"   "6084172"   "6096966"   "6282907"   "6319744"   "6334311"   "6346668"   "6347521"   "6366832"   "6367261"   "6401462"   "6412287"   "6446442"   "6477844"   "6481213"   "6510696"   "6530231"   "6530842"   "6560968"   "6650968"   "6948321"   "7111465"   "RE36242"   "RE38128").PN. OR ("7273981").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 15:50

S57	6	("20030223919"   "20040191592"   "4753682"   "5323843"   "7100369"   "7178332").PN. OR ("7430875").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:02
S58	3	("2003/0223919").URPN.	USPAT	OR	OFF	2009/07/22 16:08
S59	6	("20030223919"   "20040191592"   "4753682"   "5323843"   "7100369"   "7178332").PN. OR ("7430875").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:09
S60	15	("4753682"   "4951871"   "5915472"   "5968456"   "6155042"   "6172427"   "6209515"   "6272873"   "6510835").PN. OR ("7100369").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:19
S61	11	("20040238244"   "20050021191"   "20060113799"   "20060179820"   "20070021267"   "20070145924"   "20080097664"   "20080223632"   "4453114"   "7100369"   "7463949").PN. OR ("7531912").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:22
S62	18	("4307575"   "4523631"   "5528905"   "5625245"   "5896747"   "5901572").PN. OR ("6272873").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:36
S63	14	("4218266"   "4292579"   "4628872").PN. OR ("4753682").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 17:15
S64	162	thermoelectric and hybrid and "heat pump"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 17:44
S65	1555	thermoelectric same "heat pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/22 17:54
S66	1686	thermoelectric with "heat pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/22 17:54

S67	1603	thermoelectric near10 "heat pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/22 17:54
S68	0	"22040191592"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 18:06
S69	2	"20040191592"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 18:07
S70	2	("5798187"   "6127054").PN. OR ("7261961").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 18:07
S71	6	136/205-212	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 14:27
S72	1855	(136/205-212).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 14:27
S73	4713	(62/3.2,3.3,3.61,238.3,244,239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 14:31
S74	2101	(60/278,320,321,324).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 14:34
S75	3427	(165/41,42,43).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 14:37
S76	326	(S71 S72 S73 S74 S75) and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/24 14:39
S77	38	(S71 S72 S73 S74 S75) and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source))) and thermoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/24 14:40
S78	18905956	(heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source))) and (thermoelectricor seebeck or peltier)"1"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/24 15:04



S79	111	(heat near2 pump) and (cool\$3 with (engine or (driv \$3 near3 source))) and (thermoelectricor seebeck or peltier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/24 15:04
S80	12	("3564860"   "3635037"   "5174266"   "5915626"   "6067970"   "6253742"   "6390871"   "6527603"   "6553974"   "6718954").PN. OR ("6899580").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 15:18
S81	327	(heat near2 pump) and hybrid and (thermoelectric 1or seebeck or peltier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 12:38
S82	326	(heat near2 pump) and hybrid and (thermoelectric or seebeck or peltier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 12:39
S83	240	(heat near2 pump) and hybrid and (thermoelectric or seebeck or peltier)and (vehicle or car or bus or motor \$4 or truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 13:09
S84	31	(heat near2 pump) and (thermoelectric or seebeck or peltier)and (hybrid near5(vehicle or car or bus or motor\$4 or truck))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 13:09

S85	1790	(heat near2 pump) and (thermoelectric or seebeck or peltier)and (vehicle or car or bus or motor\$4 or truck)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 13:16
S86	135	(heat near2 pump) and (thermoelectric or seebeck or peltier)and (vehicle or car or bus or motor\$4 or truck) and (cool\$3 with engine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/27 13:17
S87	4	("6581384"   "6928820").PN. OR ("7178358").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 13:40
S88	104463	("62").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 16:03
S89	525	S88 and (thermoelectric near5 generat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/27 16:03
S90	501	S88 and (thermoelectric near5 generat\$3)and (cool \$3 or refrigerat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/27 16:06
S91	219	S88 and (thermoelectric near5 generat\$3)and (cool \$3 or refrigerat\$4) and (vehicle or car or motor\$3 or bus or truck or engine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/27 16:07
S92	16	("3625279"   "4276446"   "4290273"   "4586344"   "5001904").PN. OR ("5722249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 16:41
S93	80005	("165").CLAS.	USPAT; USOCR	OR	OFF	2009/08/03 10:01
S94	87658	("165").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 10:01
S95	211	S94 and (thermoelectric or seebeck or peltier) and (refrigelant or "heat pump")	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/03 10:04
S96	58	S94 and (thermoelectric or seebeck or peltier) and (refrigelant or "heat pump")and (vehicle or car or auto or truck or bus)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/03 10:05

S97	119	("3311303"   "3392914"   "3483997"   "3607098"   "3799426"   "3847200"   "3856471"   "3912913"   "3983363"   "4008048"   "4094641"   "4206872"   "4244920"   "4310488"   "4312835"   "4335620"   "4348207"   "4362699"   "4401594"   "4404845"   "4474015"   "4478094"   "4483823"   "4504733"   "4517160"   "4518700"   "4534941"   "4544436"   "4554839"   "4598049"   "4651813"   "4663290"   "4679615"   "4683194"   "4683195"   "4683202"   "4685081"   "4693834"   "4708886"   "4711851"   "4713219"   "4755356"   "4800159"   "4858155"   "4865986"   "4868130"   "4889818"   "4933146"   "4950608"   "4953741"   "4956298"   "4965188"   "4976780"   "4981801"   "4990129"   "5008182"   "5038852"   "5056427"   "5075216"   "5167929"   "5254314"   "Re34133").PN. OR ("5602756").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 11:15
S98	160	S94 and (thermoelectric or seebeck or peltier) and (refrige\$6 or "heat pump")and (vehicle or car or auto or truck or bus)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/03 11:26
S99	170	S94 and (thermoelectric or seebeck or peltier) and (refrige\$6 or (heat near2 pump))and (vehicle or car or auto or truck or bus)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/03 11:29
S100	11	("20030140636"   "20050247336"   "3236056"   "3779307"   "3885126"   "5890371"   "6105659"   "6138749"   "6270015"   "6942728").PN. OR ("7380586").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 11:30
S101	41	("2795115"   "3828566"   "4138861"   "4199959"   "4574874"   "4742868"   "4922998"   "4924676"   "5054540"   "5056588"   "5199461"   "5277038"   "5388423"   "5441716"   "5518069"   "5556028").PN. OR ("5901572").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 11:50
S102	46	("1169675"   "1472432"   "1790757"   "1821509"   "2287172"   "2344384"   "2817416"   "3125159"   "3334685"   "4121432"   "4135371"   "4291755"   "4372376"   "4402915").PN. OR ("4574874").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 12:10

S105	5078	(62/3.2,3.3,3.61,238.3,244,239,481).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 09:54
S106	1966	(165/42,43).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 09:55
S107	22602	("237").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 09:55
S108	270	(S105 S106) and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 09:56
S109	29	(S105 S106) and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source))) and (thermoelectric seebeck peltire)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:01
S110	32	(S105 S106) and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source))) and (thermoelectric seebeck peltier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:06
S111	25	("2881594"   "2886618"   "2966033"   "3082276"   "3138934"   "3302414"   "3552133"   "3602001"). PN. OR ("3817043").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 10:32
S112	16	("2881594"   "3085405"   "3127286"   "3497672"). PN. OR ("3602001").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 11:48
S113	13	("4164850").URPN.	USPAT	OR	OFF	2009/08/12 11:49
S114	22	("1436078"   "2282878"   "2333729"   "2362084"   "3021681"   "4065055"   "4164850"   "4250715"). PN. OR ("4309877").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 12:01
S115	54	S107 and (thermoelectric seebeck peltier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 12:10
S116	8	("5480093"   "5892656"   "6082625"   "6106282"). PN. OR ("6527548").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 12:16
S117	15697	("136").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 12:29
S118	3146	S117 and (thermoelectric seebeck peltier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 12:30

S119	18	S117 and (heat near2 pump) and (cool\$3 with (engine or (driv\$3 near3 source))) and (thermoelectric seebeck peltier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 12:30
S120	27	("4732579"   "4753682"   "4831664"   "5610366"   "5611214"   "5689966"   "5737923"   "5811062"   "5822993"   "5890372").PN. OR ("6313393").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 12:45
S121	178	((heat near2 pump) refrigera\$4 (air near2 condition \$3)) and (thermoelectric or seebeck or peltier)and (vehicle or car or bus or automobile or truck) and (cool\$3 near engine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 09:38
S122	2	("2004/0025516").URPN.	USPAT	OR	OFF	2009/08/13 09:48
S123	22	("20020038550"   "20020162339"   "20040025516"   "20040104022"   "4480439"   "4864084"   "5435289"   "5547019"   "5555854"   "5669363"   "5737923"   "5802856"   "5871001"   "6247460"   "6311676"   "6314949"   "6394076"   "6509520"   "6622710"   "6748934"   "6758193"   "6880346").PN. OR ("7171955").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/13 09:57
S124	4	("20060121325"   "20080041082"   "3885126"   "4148192").PN. OR ("7417208").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/13 10:32
S125	1	"20080028768"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/13 10:57
S126	0	("2008/0028768").URPN.	USPAT	OR	OFF	2009/08/13 10:57

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S103	0	(thermoelectric (heat near2 pump) coolant vehicle)".clm"	US-PGPUB; USPAT; UPAD	AND	ON	2009/08/03 12:51

S104	2	(thermoelectric (heat near2 pump) coolant vehicle) .clm.	US-PGPUB; USPAT; UPAD	AND	ON	2009/08/03 12:52
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8/13/2009 1:41:02 PM  
C:\Documents and Settings\xtai\My Documents\EAST\Workspaces\10525508 - energy recovery system.wsp